

TOP SECRET

TCS-10648/68
12 September 1968

Copy 22

MEMORANDUM FOR: Recipients of KH-4 Frame Ephemeris

SUBJECT: Offset Distances for Computing KH-4 Frame Ephemeris
Center of Format Z Times

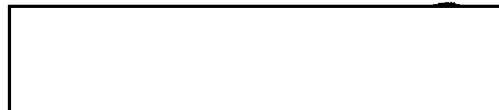
REFERENCE: a. TCS-4550/67 Dated 16 June 1967
b. TCS-9401/67 Dated 12 October 1967

1. Reference a. contains a table and data for computing center of format Z times for KH-4 missions 1008 through 1041. Reference b. further updates the first memorandum through mission 1043. The following data is for missions 1044 through 1047:

<u>Mission</u>	<u>Fwd Camera</u>	<u>Aft Camera</u>
1044	5.48	5.90
1045	6.092	6.159
1046	6.138	6.631
1047	6.455	5.465

2. For the 1100 (KH-4B) series missions, the offset distance is very small (almost negligible) but is calibrated and available upon specific request.

3. It is suggested that users of this data insert the values given in paragraph 1 in the preface of their copies of the ephemeris books for each of these missions.



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Chief, Automated Information Division, PSG
NPIC

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